

Title (en)

BIER PACKET TRANSMISSION METHOD AND DEVICE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ÜBERTRAGUNG VON BIERPAKETEN

Title (fr)

PROCÉDÉ ET DISPOSITIF D'ÉMISSION DE PAQUET DE RÉPLICATION EXPLICITE À INDEXATION DE BITS (BIER)

Publication

**EP 3322140 A4 20190313 (EN)**

Application

**EP 16789081 A 20160309**

Priority

- CN 201510397641 A 20150708
- CN 2016075970 W 20160309

Abstract (en)

[origin: EP3322140A1] Disclosed are a Bit Indexed Explicit Replication (BIER) packet transmission method and device. The method includes: encapsulating, by a BIER node, a BIER packet according to link capability attribute information supported by a non-BIER node carried by an extended Interior Gateway Protocol (IGP); and transmitting, by the BIER node, an encapsulated BIER packet to the non-BIER node.

IPC 8 full level

**H04L 45/16** (2022.01); **H04L 45/50** (2022.01)

CPC (source: CN EP US)

**H04L 12/4633** (2013.01 - CN EP US); **H04L 45/12** (2013.01 - EP US); **H04L 45/16** (2013.01 - EP US); **H04L 45/48** (2013.01 - US); **H04L 45/50** (2013.01 - CN EP US); **H04L 47/825** (2013.01 - CN EP); **H04L 69/18** (2013.01 - US); **H04L 69/324** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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DOCDB simple family (application)

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